

2-Ethyl-p-xylene
1758-88-9 | DTXSID0061951

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 298

Global applicability domain: Inside

Local applicability domain index: 6.18e-01

Confidence level: 6.87e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2,5-Dimethyl-2,4-hexadiene

Measured: 209

Predicted: 175

[Image not found](#)

2,4,4-Trimethyl-1-pentene

Measured: 603

Predicted: 347

[Image not found](#)

4-Vinylcyclohexene

Measured: 166

Predicted: 158

[Image not found](#)

Camphene

Measured: 955

Predicted: 598

[Image not found](#)

5-Ethylidene-2-norbornene

Measured: 110

Predicted: 134